

Judith Hebelén Rodrguez

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13 papers	326 citations	10 h-index	13 g-index
13 ext. papers	362 ext. citations	5.3 avg, IF	3.05 L-index

#	Paper	IF	Citations
13	Effects of heavy metal concentrations (Cd, Zn and Pb) in agricultural soils near different emission sources on quality, accumulation and food safety in soybean [<i>Glycine max</i> (L.) Merrill]. <i>Journal of Hazardous Materials</i> , 2012 , 233-234, 244-53	12.8	100
12	Use of biomonitors for the identification of heavy metals emission sources. <i>Ecological Indicators</i> , 2012 , 20, 163-169	5.8	45
11	Air quality biomonitoring in agricultural areas nearby to urban and industrial emission sources in Córdoba province, Argentina, employing the bioindicator <i>Tillandsia capillaris</i> . <i>Ecological Indicators</i> , 2011 , 11, 1673-1680	5.8	40
10	Distribution of atmospheric trace elements and assesment of air quality in Argentina employing the lichen, <i>Ramalina celastri</i> , as a passive biomonitor: detection of air pollution emission sources. <i>International Journal of Environment and Health</i> , 2007 , 1, 29	1.3	33
9	Assessment of polycyclic aromatic hydrocarbons in industrial and urban areas using passive air samplers and leaves of <i>Tillandsia capillaris</i> . <i>Journal of Environmental Chemical Engineering</i> , 2013 , 1, 1028-1035	6.8	25
8	Auxin effects on Pb phytoextraction from polluted soils by <i>Tegetes minuta</i> L. and <i>Bidens pilosa</i> L.: Extractive power of their root exudates. <i>Journal of Hazardous Materials</i> , 2016 , 311, 63-9	12.8	18
7	Assessment of the root system of <i>Brassica juncea</i> (L.) czern. and <i>Bidens pilosa</i> L. exposed to lead polluted soils using rhizobox systems. <i>International Journal of Phytoremediation</i> , 2016 , 18, 235-44	3.9	15
6	Soil variables that determine lead accumulation in <i>Bidens pilosa</i> L. and <i>Tagetes minuta</i> L. growing in polluted soils. <i>Geoderma</i> , 2016 , 279, 97-108	6.7	11
5	Effects of co-cropping <i>Bidens pilosa</i> (L.) and <i>Tagetes minuta</i> (L.) on bioaccumulation of Pb in <i>Lactuca sativa</i> (L.) growing in polluted agricultural soils. <i>International Journal of Phytoremediation</i> , 2016 , 18, 908-17	3.9	10
4	Biomonitoring of airborne fluoride and polycyclic aromatic hydrocarbons in industrial areas of Córdoba, Argentina, using standardized grass cultures of <i>Lolium multiflorum</i> . <i>Atmospheric Pollution Research</i> , 2015 , 6, 444-453	4.5	10
3	Fluoride Biomonitoring around a Large Aluminium Smelter Using Foliage from Different Tree Species. <i>Clean - Soil, Air, Water</i> , 2012 , 40, 1315-1319	1.6	8
2	Field surveys for potential ozone bioindicator plant species in Argentina. <i>Environmental Monitoring and Assessment</i> , 2008 , 138, 305-12	3.1	6
1	Physiological Response at Different Plant Development Stages in <i>Glycine max</i> Exposed to Elevated CO ₂ Concentrations and Fly Ash-Amended Soils. <i>Agricultural Research</i> , 2015 , 4, 160-170	1.4	5